

CLOSE PC FILE



```
CLOSE { PC  
        WORK } [FILE] work-file-number
```

Related Statements: [DOWNLOAD PC FILE](#) | [UPLOAD PC FILE](#)

Function

This statement is used to close a specific PC work file. It allows you to explicitly specify in a program that a PC work file is to be closed.

A work file is also closed automatically when command mode is reached.

The settings in the NETWORK macro apply.

work-file-number

The work-file-number is the number of the PC work file to be closed. This number must correspond to one of the work file numbers for the PC as defined to Natural.

Example

The following program demonstrates the use of the CLOSE PC FILE statement.

```

/* CLOSEEX: Example for CLOSE PC FILE
/*
DEFINE DATA LOCAL
  01 W-DAT      (A40)
  01 REC-NUM    (N3)
  01 I          (P3)
END-DEFINE
*
REPEAT
  UPLOAD PC FILE 7 ONCE W-DAT                /* Data upload
  AT END OF FILE
    ESCAPE BOTTOM
  END-ENDFILE
  INPUT 'Processing file' W-DAT (AD=0)
  /   'Enter record number to display' REC-NUM
  IF REC-NUM = 0
    STOP
  END-IF
  FOR I = 1 TO REC-NUM
    UPLOAD PC FILE 7 ONCE W-DAT
    AT END OF FILE
      WRITE 'Max. record number reached, last record is'
      ESCAPE BOTTOM
    END-ENDFILE
  END-FOR
  I := I - 1
  WRITE 'Record' I ':' W-DAT
  CLOSE PC FILE 7                          /* Close PC file 7
END-REPEAT
END

```

When you run the program, a window appears in which you specify the name of the PC file from which the data is to be uploaded. The data is then uploaded from the PC. At the end of each loop, the PC file is closed.